Please add the following new claims:

19. (New) The method of claim 18, wherein the fracture is a peri-articular fracture.

20. (New) The method of claim 18, wherein the fracture is adjacent at least one of the following group: a distal tibia, a proximal tibia, a distal femur, or proximal femur.

21. (New) The method of claim 18, further comprising securing at least one third fastener at a fixed angular relationship to the bone plate, wherein third fastener is fixed at a different angular relationship to the bone plate than the second fastener.

22. (New) A bone plating system for fixation of bone comprising:

a bone plate having:

an upper surface;

a bone-contacting surface;

at least one first hole passing through the upper and bone-contacting surfaces and having a thread; and

at least one second hole passing through the upper and bone-contacting surfaces;

a first screw having a shaft with a thread for engaging bone and a head with a thread configured and dimensioned to mate with the thread of the first hole; and

a second screw having a shaft with a thread for engaging bone and a head, wherein the first and second screws remain seated in their respective holes for substantially as long as the bone plate is implanted, and

wherein at least one of the second hole and the second screw head is non-threaded, such that second screw head does not threadedly engage the second hole.

23. (New) A bone plating system for fixation of bone comprising:

a bone plate having:

an upper surface;

a bone-contacting surface;

at least one first hole passing through the upper and bone-contacting surfaces and having a thread; and

at least one second hole passing through the upper and bone-contacting surfaces;

a first screw having a shaft with a thread for engaging bone and a head with a thread configured and dimensioned to mate with the thread of the first hole; and

a second screw having a shaft with a thread for engaging bone and a head, wherein the first and second screws remain seated in their respective holes for substantially as long as the bone plate is implanted,

wherein the bone plate includes a plurality of first and second holes, and a corresponding plurality of first and second screws are provided, and

wherein the bone plate includes a head portion configured and dimensioned to conform to a metaphysis of a bone and a shaft portion configured and dimensioned to conform to a diaphysis of a bone and the head portion has only first plate holes.